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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number 10/769,512 Filing Date January 30, 2004 First Named Inventor PIPER, Todd Elliott Art Unit 1638 Examiner Name Attorney Docket Number P06634US00 - 1763	
Sheet	1	of	4

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Phuong TB	Date Considered	9/23/05
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***EXAMINER:** Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
(Use as many sheets as necessary)					
Sheet	2	of	4	Attorney Docket Number	P06634US00 - 1763

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
PTB	7	Plant Variety Protection Act, Certificate No. 9400095 for Corn 'PHTD5' issued 07/29/1994			
	8	Plant Variety Protection Act, Certificate No. 9900022 for Corn, Field 'PH1W2' issued 06/14/2001			
	9	Plant Variety Protection Act, Certificate No. 200000221 for Corn Field 'PH51H' issued 01/30/2002			
	10	Plant Variety Protection Act, Certificate No. 9900379 for Corn, Field 'PH2N0' issued 11/06/2001			
	12	Berry et. al., Assessing Probability of Ancestry Using Simple Sequence Repeat Profiles: Applications to Maize Inbred Lines and Soybean Varieties" Genetics 165:331-342 (2003)			
	13	Boppenmaier, et al., "Comparisons Among Strains of Inbreds for RFLPs", Maize Genetics Cooperative Newsletter, 65:1991, pg. 90			
	14	Conger, B.V., et al. (1987) "Somatic Embryogenesis From Cultured Leaf Segments of Zea Mays", Plant Cell Reports, 6:345-347			
	15	Duncan, D.R., et al. (1985) "The Production of Callus Capable of Plant Regeneration From Immature Embryos of Numerous Zea Mays Genotypes", Planta, 165:322-332			
	16	Edallo, et al. (1981) "Chromosomal Variation and Frequency of Spontaneous Mutation Associated with in Vitro Culture and Plant Regeneration in Maize", Maydica, XXVI:39-56			
	17	Fehr, Walt, Principles of Cultivar Development, pp. 261-286 (1987)			
	18	Green, et al. (1975) "Plant Regeneration From Tissue Cultures of Maize", Crop Science, Vol. 15, pp. 417-421			
	19	Green, C.E., et al. (1982) "Plant Regeneration in Tissue Cultures of Maize" Maize for Biological Research, pp. 367-372			
	20	Hallauer, A.R. et al. (1988) "Corn Breeding" Corn and Corn Improvement, No. 18, pp. 463-481			
	21	Lee, Michael (1994) "Inbred Lines of Maize and Their Molecular Markers", The Maize Handbook Ch. 65:423-432			
	22	Meghji, M.R., et al. (1984) "Inbreeding Depression, Inbred & Hybrid Grain Yields, and Other Traits of Maize Genotypes Representing Three Eras", Crop Science, Vol. 24, pp. 545-549			
	23	Openshaw, S.J., et al. (1994) "Marker-assisted selection in backcross breeding". p. 41-43. In Proceedings of the Symposium Analysis of Molecular Marker Data. 5-7 August 1994. Corvallis, OR. American Society for Horticultural Science/Crop Science Society of America.			
	24	Phillips, et al. (1988) "Cell/Tissue Culture and In Vitro Manipulation", Corn & Corn Improvement, 3rd Ed., ASA Publication, No. 18, pp. 345-387			
	25	Poehlman et al (1995) Breeding Field Crop, 4th Ed., Iowa State University Press, Ames, IA., pp. 132-155 and 321-344			
	26	Rao, K.V., et al., (1986) "Somatic Embryogenesis in Glume Callus Cultures", Maize Genetics Cooperative Newsletter, No. 60, pp. 64-65			
↓	27	Sass, John F. (1977) "Morphology", Corn & Corn Improvement, ASA Publication, Madison, WI pp. 89-109			

Phuong TB

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/769,512
		Filing Date	January 30, 2004
		First Named Inventor	PIPER, Todd Elliott
		Group Art Unit	1638
		Examiner Name	
Sheet	3	of	4
Attorney Docket Number P06634US00 - 1763			
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
PTB	28	Smith, J.S.C., et al., "The Identification of Female Selfs in Hybrid Maize: A Comparison Using Electrophoresis and Morphology", <i>Seed Science and Technology</i> 14, 1-8	
	29	Songstad, D.D. et al. (1988) "Effect of ACC(1-aminocyclopropane-1-carboxylic acid), Silver Nitrate & Norbonadiene on Plant Regeneration From Maize Callus Cultures", <i>Plant Cell Reports</i> , 7:262-265	
	30	Tomes, et al. (1985) "The Effect of Parental Genotype on Initiation of Embryogenic Callus From Elite Maize (<i>Zea Mays L.</i>) Germplasm", <i>Theor. Appl. Genet.</i> , Vol. 70, p. 505-509	
	31	Troyer, et al. (1985) "Selection for Early Flowering in Corn: 10 Late Synthetics", <i>Crop Science</i> , Vol. 25, pp. 695-697	
	32	Umbeck, et al. (1983) "Reversion of Male-Sterile T-Cytoplasm Maize to Male Fertility in Tissue Culture", <i>Crop Science</i> , Vol. 23, pp. 584-588	
	33	Wan et al., "Efficient Production of Doubled Haploid Plants Through Colchicine Treatment of Anther-Derived Maize Callus", <i>Theoretical and Applied Genetics</i> , 77:889-892, 1989	
	34	Wright, Harold (1980) "Commercial Hybrid Seed Production", <i>Hybridization of Crop Plants</i> , Ch. 8:161-176	
	35	Wych, Robert D. (1988) "Production of Hybrid Seed", <i>Corn and Corn Improvement</i> , Ch. 9, pp. 565-607	
	36	Carrigan, Lori L., HYBRID MAIZE PLANT & SEED 38A24, U.S. Serial No. 09/489,223 filed 01/21/2000	
	37	Carrigan, Lori L., INBRED MAIZE LINE PH51H, U.S. Serial No. 09/490,884 filed 01/24/2000	
	38	Fischer et al., HYBRID MAIZE PLANT & SEED 36N70, U.S. Serial No. 09/759,709 filed 01/12/2001	
	39	Fischer et al., INBRED MAIZE LINE PH7CP, U.S. Serial No. 09/758,859 filed 01/11/2001	
	40	Williams et al., INBRED MAIZE LINE PH6ME, U.S. Serial No. 09/759,747 filed 01/12/2001	
Examiner Signature	<i>Phuong Tran</i>		Date Considered 9/23/05

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